

22X S-ATA DVD Multi Writer: AD-7220S

Read speed: 16x max. DVD and 48x max. CD

Write speed:

DVD+R:	22x max.	DVD-R:	22x max.
DVD+R9:	8x max.	DVD-R DL:	8x max.
DVD+RW:	8x max.	DVD-RW:	6x
		DVD-RAM:	12x max.
CD-R:	48x max.	CD-RW:	32x max.

Internal 12/8cm CD and DVD drive

(half height form factor)

S-ATA interface

(max. 150 MByte/sec transfer rate)

Tray load mechanism supporting horizontal and vertical use

Dust protected enclosure

Emergency eject



Specifications	22X S-ATA DVD Multi Writer (AD-7220S)	
	DVD	CD
Transfer Rate read	16x CAV (max. 22000 kByte/s)	48x CAV (max. 7200 kByte/s)
Transfer Rate write	-R 22x CAV (max. 30000 kByte/s) -R DL 8x ZCLV (max. 11000 kByte/s) -RW 6x CLV (max. 8200 kByte/s) -RAM 12x PCLV (max. 16600kByte/s) +R 22x CAV (max. 30000 kByte/s) +R9 8x ZCLV (max. 11000 kByte/s) +RW 8x ZCLV (max. 11000 kByte/s)	48x CAV (max. 7200 kByte/s) . 32x ZCLV (max. 4800 kByte/s)
Access Time	160 ms	140 ms
Mechanism	motorized Tray load mechanism for horizontal and vertical use	
Interface	S-ATA	
Burst Transfer Rate	1.5 Gbps	
Cache Memory	2 MByte	
Media/Modes supported	DVD-ROM, DVD-R(DL), DVD-RW, DVD+R(9), DVD+RW, DVD-Video, CD-ROM, CD-ROM XA, CD-Audio, CD Extra, CD Text, CD-I Ready, CD-Bridge, Photo-CD, VideoCD, Hybrid CD	
Writing methods	DAO (disc at once), SAO (session at once), TAO (track at once) with zero gap, variable or fixed packet, multisession	
Compatibility	MultiRead, PC2001, MS Vista™ compatible	
Available bezel colours	beige, black, silver	
Weight	0.6 kg	
Dimensions	148mm x 42mm x 170mm	

